

IN HONOR OF EDUARDO SOSA  
SILVA

**HON. SAM FARR**

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, June 23, 2009*

Mr. FARR. Madam Speaker, I rise today to honor a man who dedicated his life to serving our nation during Operation Enduring Freedom. Eduardo Silva of Greenfield, California served our country as Specialist in the United States Army and was a devoted husband and a proud son. Specialist Silva died in Iraq earlier this month.

Eduardo enlisted in the Army in August 2006 and was deployed to Bagram Air Base, Afghanistan in July 2008 where he was a food service specialist. He was assigned to the 563rd Aviation Support Battalion, 159th Combat Aviation Brigade, 101st Airborne Division, U.S. Army, Fort Campbell, Kentucky.

Eduardo's life inspired the lives of others. He was a proud resident of Greenfield where he graduated as Valedictorian from Vista Verde Middle School and excelled at Greenfield High School. At an early age, he learned to appreciate the arts as a student of music. As a result, for his actions both at home and abroad, there is no measure of devotion we as a community can dedicate to Eduardo. This soldier, husband, and son shall be remembered for his caring, altruistic life.

Held closest to Eduardo's heart is the love and support of his wife and partner, Rosalinda, and his family. The memories the family has shared of Eduardo depict an honorable, caring, selfless man who gave without hesitation. It is evident the Silva family is proud of the example Eduardo left on his community.

Madam Speaker, on behalf of the House of Representatives, I would like to extend our nation's deepest gratitude for Specialist Eduardo Silva's service to the United States of America and for his many accomplishments as a husband and son.

**PERSONAL EXPLANATION**

**HON. MIKE THOMPSON**

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, June 23, 2009*

Mr. THOMPSON of California. Madam Speaker, on June 19, 2009, I was unavoidably unable to cast my vote for rollcall 418. Had I been present, I would have voted "aye."

**CELEBRATING THE UNITED  
STATES COAST GUARD AUXILIARY**

**HON. SCOTT GARRETT**

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, June 23, 2009*

Mr. GARRETT of New Jersey. Madam Speaker, 70 years ago today, in this very room, Congress passed legislation creating what is now known as the United States Coast Guard Auxiliary. With volunteer members spread across the 50 states, the Coast Guard Auxiliary has played an important role in sup-

porting the mission of the United States Coast Guard and promoting safe practices within the American boating community.

From its inception, the Coast Guard Auxiliary has been a leader in boating safety and instruction. In addition to educational programs, the Auxiliary regularly holds boating safety classes and performs vessel safety checks. Since September 11, the Auxiliary has also been very involved in securing our ports from foreign threats.

Every day, the Coast Guard Auxiliary saves one life, assists 28 people, and participates in more than 100 Coast Guard missions. This is in addition to the countless lives saved by their proactive efforts to prevent boating accidents and thwart terrorist attacks.

My district, the Fifth District of New Jersey, is part of one of the largest Coast Guard Auxiliary regions—Division 10, First Southern Region. This division has been awarded the "Coast Guard Meritorious Team Commendation" for being the most active Auxiliary Division in the nation. In 2008, Division 10 was responsible for 81,000 volunteer hours, 1,379 air and surface missions, 313 search and rescue missions, and more than 2,500 hours of educational programs. The several flotillas that make up this division comprise 360 members from all walks of life, all of whom should be proud of their exceptional service.

On this 70th anniversary, I commend the 34,000 men and women of the U.S. Coast Guard Auxiliary on their service, and recognize the important role they play in securing our coastline and promoting responsible boating conduct.

**EARMARK DECLARATION**

**HON. BILL SHUSTER**

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, June 23, 2009*

Mr. SHUSTER. Madam Speaker, consistent with the Republican Leadership's policy on earmarks, I submit the following:

Requesting Member: Congressman BILL SHUSTER (PA-9)

Bill Number: H.R. 2647—The National Defense Authorization Act, Fiscal Year 2010

*FY 2010 National Defense Authorization Act Projects*

Project Name: Engine Installation & Removal Vehicle (EIRV)

Account: APN, Line 58

Legal Name of Requesting Entity: JLG Industries

Address of Requesting Entity: 1 JLG Drive, McConnellsburg, PA 17233

Description of Request/Justification of Federal Funding: \$3,400,000 for Engine Installation & Removal Vehicle (EIRV)

It is my understanding that funding will be used by the United States Navy to procure additional EIRVs to meet current operational requirements.

The purpose of the Engine Installation & Removal Vehicle (EIRV) program is to satisfy the operational need of the U.S. Navy and Marine Corps by providing a commercial off the shelf (COTS), mobile, Engine/Propeller Installation and Removal System, with the capability of safely installing and removing the T56 engine and/or T56 propeller on and from P-3, C-2, E-2 and C-130 aircraft.

Installation and removal of the T56 engine and propeller onto the respective aircraft requires relatively fine lateral and horizontal adjustments in order to be executed properly. To accomplish this, the Navy is requiring a commercially available, mobile, Engine/Propeller Installation and Removal System for procurement.

The Navy is currently removing and replacing aircraft engines with an unsafe combination of manual tri-pod hoists, scaffolding, and industrial forklifts. The EIRV was chosen to reduce damage to equipment, injuries to workers and increase efficiencies.

This project is a valuable use of taxpayer funds because procurement of the system will decrease damage to the engine/prop and the airframe, thereby decreasing downtime and increasing operational readiness.

Project Name: Millennium Military Vehicle/Extendable Boom Fork Lift (MMV/EBFL)

Account: PMC, Line 50

Legal Name of Requesting Entity: JLG Industries

Address of Requesting Entity: 1 JLG Drive, McConnellsburg, PA 17233

Description of Request/Justification of Federal Funding: \$30,000,000 for Millennium Military Vehicle/Extendable Boom Fork Lift (MMV/EBFL)

It is my understanding that funding will be used by the United States Marine Corps to procure additional MMV units to meet current operational requirements.

The Marine Corps has a requirement for an additional Millennium Military Vehicles/Expandable Boom Fork Lift (MMV/EBFL). The Marine Corps does not plan to update its current telehandler fleet until 2011, thus producing an unfunded requirement for the Marine Corps. The MMV program is a four year procurement effort by the U.S. Marine Corps to procure reconfigured MMV's to fulfill their advanced lifting requirements in handling material containers in rapid deployment construction and reconstruction. The MMV is an 11,000 pound rough terrain, self-deployable in rough terrain, manually operated forklift capable of operating efficiently in nuclear, biological and chemical environments. The MMV is capable of unloading containers located on the ground as well as on trailers. It is fully air transportable in C-130, C-17 and C-5A aircraft, fordable, and operable in all weather and night conditions.

This project is a valuable use of taxpayer funds because the Marine Corps requires funding to procure additional MMV units to meet current operational requirements.

Project Name: Hardmetal Epidemiology Investigation

Account: RDA, PE # 0602105A, Line 5

Legal Name of Requesting Entity: University of Pittsburgh, Department of Biostatistics

Address of Requesting Entity: A410 Crabtree Hall, Pittsburgh, PA 15650

Description of Request/Justification of Federal Funding: \$7,000,000 for Hardmetal Epidemiology Investigation

It is my understanding that funding for this project will provide for an epidemiological study to determine the potential health impacts from workplace exposures to hardmetal powders. "Hardmetal" refers to metal composites, notably tungsten carbide with a cobalt binder, known for their durability and wear resistance. In 2003-2004, three governmental and scientific bodies designated hardmetal (i.e. tungsten carbide/cobalt) as a possible carcinogen

to humans. A critical review by an independent toxicological consultant identified significant weaknesses in the study (i.e. small study size, lack of reliable exposure information and the inability to control for potential confounding by cigarette smoking, etc.). The study also involved no input by industry or its consultants. Tungsten touches almost every product that is produced in modern manufacturing, as it is a common component in manufacturing equipment and materials—including munitions, military vehicles and other equipment. Hardmetal is used extensively in tooling to manufacture and maintain ordnance, missiles, automotive and aviation equipment, and to produce rifle bullets, vehicle armor, kinetic energy penetrators, missile warheads, and many other critical battlefield systems.

This project is a valuable use of taxpayer funds because a more accurate and reliable study is necessary before classified carcinogens, like hardmetal, will be “deselected and phased out” of manufacturing, slowing the manufacturing process and making it harder, if not impossible, to deliver needed products to the battlefields for U.S. soldiers.

Project Name: Defense Support for Civil Authorities (DSCA) for Key Resource Protection—South Central, PA

Account: RDA, PE # 0602624A, Line 17

Legal Name of Requesting Entity: L. Robert Kimball & Associates

Address of Requesting Entity: 615 West Highland Avenue, Ebsensburg, PA 15931

Description of Request/Justification of Federal Funding: \$3,000,000 for Defense Support for Civil Authorities (DSCA) for Key Resource Protection—South Central, PA

It is my understanding that the Defense Support for Civil Authorities (DSCA) for Key Resource Protection—South Central, PA project is part of efforts led by U.S. Army ARDEC at Picatinny, New Jersey combining and harmonizing a number of Homeland Defense and Homeland Security programs under the umbrella of Project National Shield (PNS). The National Infrastructure Protection Plan (NIPP) mandates a coordinated approach to Critical Infrastructure and Key Resources (CIKR) protection roles and responsibilities for federal, state, local, tribal, and private sector security partners. The ability to sense, detect and respond to threats to CIKR will require regional communication and information sharing capabilities. The fundamental geospatial data needed to manage CIKR risk and establish the framework for assessing consequences, vulnerability, and threat information is available in jurisdictions across the country. Not available, however, are Enterprise Geographic Information Systems (EGIS) that span political jurisdictions, regions or states and can produce the comprehensive, systematic, and rational assessment of national or sector risk. South Central Pennsylvania houses a major freight transportation hub (CSX railway) and Army depot (Letterkenny) within miles of each other. This proposal will establish EGIS in South Central PA to advance NIPP objectives. Response-specific intelligence will provide emergency responders and homeland defense personnel with essential situational awareness information required to protect critical infrastructure.

This project is a valuable use of taxpayer funds because it meets a critical Army need to improve Homeland Defense and Civil Support missions while also providing enhanced capa-

bilities to local constituencies in the communications and networking side of emergency response. Specifically, the program represents the actual full deployment of a critical network that will allow local Emergency Management personnel and first responders to communicate as well as provide for a tie in to the Army's Emergency Operations Center at Picatinny Arsenal.

Project Name: Cadmium Emissions Reduction—Letterkenny Army Depot

Account: RDA, PE # 0603779A, Line 64

Legal Name of Requesting Entity: Mountain Research, LLC

Address of Requesting Entity: 825 25th Street, Altoona, PA 16601

Description of Request/Justification of Federal Funding:

\$1,000,000 for Cadmium Emissions Reduction—Letterkenny Army Depot

This project is a valuable use of taxpayer funds because this work will help Letterkenny Army Depot conduct environmental management activities in an environmentally and fiscally sound, sustainable manner.

Letterkenny's unique mission, which includes manufacturing, depot level maintenance, and demilitarization, presents significant challenges to maintaining operations while achieving aggressive sustainability targets and goals. Specifically, this project will assist in addressing federal and state regulatory issues associated with the reduction of cadmium levels in waste water affluent outflows. This technology implementation will also serve as a demonstration site to facilitate horizontal technology transfer to surrounding Pennsylvania military installations, other Army depots, and installations across the Department of Defense.

Project Name: AFATDS Voice Recognition and Cross Platform Speech Interface System

Account: RDA, PE #0203726A, Line 147

Legal Name of Requesting Entity: Szanca Solutions, Inc.

Address of Requesting Entity: 100 East Pitt Street, Bedford, PA 15522

Description of Request/Justification of Federal Funding:

\$2,500,000 for AFATDS Voice Recognition and Cross Platform Speech Interface System

It is my understanding that funding for this project would provide voice activation to legacy command and control systems to improve the ease of use, accuracy, and timeliness of the systems. The project will continue the work done to bring speech controlled operations and in addition provide a cross-platform solution that can be integrated to a wide variety of military systems. Doing so will dramatically increase the functionality and useful life of legacy systems while decreasing training costs and increasing operational speed.

This project is a valuable use of taxpayer funds because many of the Army's current command and control systems require a series of complicated keyboard entries to operate, making the systems slower to operate and prone to errors in stressful environments. This can result in delays providing commanders with critical information and in executing mission critical fire missions. This program will focus on solutions to those issues, allow quicker access to tactical information, and increase the speed in which targets can be fired.

Project Name: ALC Logistics Integration Environment

Account: RDAF, PE #0708611F, Line 233

Legal Name of Requesting Entity: IS2 Technologies, Inc.

Address of Requesting Entity: 3018 Pleasant Valley Blvd., Altoona, PA 16602

Description of Request/Justification of Federal Funding:

\$2,000,000 for ALC Logistics Integration Environment

It is my understanding that this project will develop a Logistics Integration Environment using COTS software that facilitates pulling together teams of people to optimize battlefield readiness and improve the availability of aircraft and associated subsystems.

This project is a valuable use of taxpayer funds because the Air Force Logistics Centers lack an integrated data environment for service, repair, and overall logistics. Development and deployment of the Logistics Information Environment would:

Develop and implement a collaborative logistics management solution that would provide a single source of data for the maintainers, supply and battlefield environments;

Provide optimized predictive logistics modeling for critical supportability factors such as spare parts, maintenance schedules, and survivability under fire;

Capture aircraft performance information that may be used to drive further improvements in survivability;

Allow for real-time collaboration across the R&D, acquisition, logistics, and warfighter communities; and

Reduce costs by reducing the time required to research and collect the engineering and logistics data necessary to support unplanned/unscheduled depot-level maintenance requirements.

Benefits to our warfighting capability would be:

Mission readiness: Improve the readiness of rapidly deployed aircraft;

Cost Avoidance: Minimize the cost and complexity of the aircraft logistics footprint; and

Innovation: Allow for accelerated innovation to aircraft and subsystems, continuously improving their operational performance and survivability.

Additional benefits would include composite data that can be used to formalize and distribute Interactive Electric Technical Manuals (IETM) and dynamic work cards for maintenance planning and instructions.

#### EARMARK DECLARATION

**HON. HENRY E. BROWN, JR.**

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, June 23, 2009*

Mr. BROWN of South Carolina. Madam Speaker, I submit the following:

Requesting Member: HENRY E. BROWN, Jr.

Bill Number: H.R. 2847, Commerce, Justice, Science, and Related Agencies Appropriations Act, 2010

Account: COPS—Technology Assistance

Legal Name of Requesting Entity: Sumter County Sheriff (on behalf of 15 SC counties, including Charleston, Georgetown, Berkeley & Dorchester)

Address of Requesting Entity: 107 East Hampton Avenue, Sumter, SC 29150